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(71) Applicant (for all designated States except US): **AKZO
NOBEL N.V.** [NL/NL]; Velperweg 76, NL-6824 BM Ar-
nhem (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **TIMMERS, Cor-
nelis, Marius** [NL/NL]; N.V. Organon, P.O. Box 20,
NL-5340 BH Oss (NL). **KARSTENS, Willem, Frederik,
Johan** [NL/NL]; N.V. Organon, P.O. Box 20, NL-5340
BH Oss (NL).

(74) Agent: **VAN WEZENBEEK, P.M.G.F.**; P.O. Box 20,
NL-5340 BH Oss (NL).

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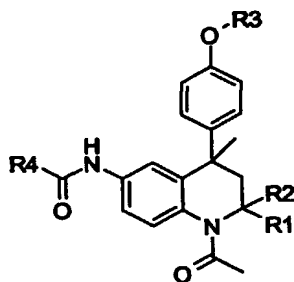
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(54) Title: **TETRAHYDROQUINOLINE DERIVATIVES AND THEIR USE AS FSH RECEPTOR MODULATORS**



(I)

(57) **Abstract:** The present invention relates to tetrahydroquinoline derivatives having general formula (I) or a pharmaceutically acceptable salt thereof, wherein R¹ and R² are H, Me; R³ is (2-6C)heterocycloalkyl(1-4C)alkyl, (2-5C)heteroaryl(1-4C)alkyl, (6C)aryl (1-4C)alkyl, (1-4C)(di)alkylaminocarbonylamino(2-4C)alkyl, (2-6C) heterocycloalkylcarbonylamino(2-4C)alkyl, R⁵-(2-4C)alkyl or R⁵-carbonyl(1-4C)alkyl; R⁴ is (2-5C)heteroaryl, (6C)aryl, (3-8C)cycloalkyl, (2-6C)heterocycloalkyl or (1-6C) alkyl and R⁵ is (di)(1-4C)alkylamino, (1-4C)alkoxy, amino, hydroxy, (6C)arylamino, (di)(3-4C)alkenylamino, (2-5C)heteroaryl(1-4C)alkylamino, (6C)aryl(1-4C) alkylamino, (di)[(1-4C)alkoxy(2-4C)alkyl]amino, (di)[(1-4C)alkylamino(2-4C) alkyl]amino, (di)[amino(2-4C)alkyl]amino or (di)[hydroxy(2-4C)alkyl]amino. The present invention also relates to pharmaceutical compositions comprising said derivatives and the use of these derivatives to regulate fertility.